PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY TYPE SMALL ENTITY (Column 1) (Column 2) TOTAL CLAIMS PATE FEE RATE FEE ASIC FEE 740.00 NUMBER EXTRA LASIC FEE 370.00 NUMBER FILED FOR 216 TOTAL CHARGEABLE CLAIMS X\$18-Yminus 20-X\$ 9-OA minus 3 = INDEPENDENT CLAIMS X84-X42 ÓĦ MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL 628 OR 2005 CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY (Column 3) Column 2) Column 1) CLAUS ADDI-ADDI-NUMBER REMAINING PRESENT TIONAL TIONAL RATE RATE PREVIOUSLY AFTER EXTRA FEE PAID FOR FEE MENDMENT 20 OR X\$18-X\$ 9-Total Minus . Independent . X42= X84-ÒЯ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR OR ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column:1) 17008 KHEST ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE PREVIOUSLY EXTRA AFTER FEE FEE PAID FOR Mous X5 9 X\$18= Total OR -Minus Independent 400 X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ... -280-+140= OR OR ADDIT FEEL ADDIT FEE (Column 3) (Column 2) (Column 1) CLAMS HIGHEST ADDI-ADDI-NUMBER REMAINING PRESENT TIONAL RATE TIONAL PREVIOUSLY PAID FOR RATE AFTER EXTRA ENDMENT AMENDMENT FEE FEE Total Minus X\$18= X\$ 9-OR Minus Independent • X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

* If the entry in column 1 is less than the entry in column 2; write 'V' in column 3.

— If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

— If the "Highest Number Previously Paid For" (N THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box to see FORM PTO-678: (Rev. 8/01):

OR

+140=

¥280×

TOTA ADOIT. PÉE

Application or Docket Number